

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re: Patent Application of:)

Kevin Gunderson et al.)

Serial No.: 10/600,634)

Filed: June 20, 2003)

For: METHODS AND COMPOSITIONS)
FOR WHOLE GENOME)
AMPLIFICATION AND GENOTYPING)

Examiner: Fredman, Jeffrey Norman

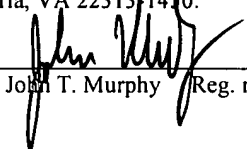
Group Art Unit: 1637

Confirmation No.: 7176

MAILING LABEL

DATE OF DEPOSIT: December 15, 2005

I hereby certify that this correspondence, and
listed enclosures, is being deposited with the
United States Postal Services in a package
addressed to: Mail Stop Amendment,
Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450.

Signed:  Reg. no. 50,583

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants wish to draw the attention of the U.S. Patent and Trademark Office to the references cited on the accompanying substitute form PTO/SB/08A and PTO/SB/08B. A copy of each non-patent references is enclosed.

Our Docket No: 01-00003
Serial No.: 10/600,634
Filing date: June 20, 2003

None of the foregoing references is believed to disclose the invention as claimed. Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the reference constitutes prior art against the invention claimed in the above-identified application. Submission of the present document shall not be construed as an admission that a search has been made or that better art does not exist.

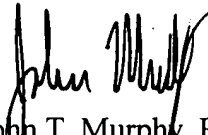
This Supplemental Information Disclosure Statement is being filed within three months of the filing date of a national application, within three months of the date of entry of a national stage, or before the mailing of a first Office Action on the merits, 37 C.F.R § 1.97(b), and therefore no fee is required. The Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502690 (Our Order No. 01-00003).

Please address all correspondence to:

John T. Murphy
Illumina, Inc.
9885 Towne Centre Dr.
San Diego, CA 92121-1975

(Customer No. 29389)

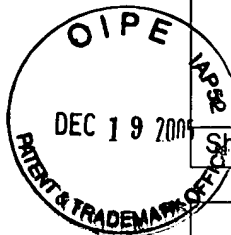
Respectfully submitted,



John T. Murphy, Reg. No. 50,583
Patent Agent

Date: December 15, 2005

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/600,634
				Filing Date	06/20/2003
				First Named Inventor	Gunderson et al.
				Art Unit	1637
				Examiner Name	Fredman, Jeffrey Norman
Sheet	1	of	2	Attorney Docket Number	01-00003



U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number/Kind Code ²	Publication Date (mm-dd-yyyy)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	5,503,980	04-02-1996	Cantor	
	2	5,679,524	10-21-1997	Nikiforov et al.	
	3	6,045,994	04-04-2000	Zabeau et al.	
	4	6,100,030	08-08-2000	McCasky-Feazel et al.	
	5	6,107,023	08-22-2000	Reyes et al.	
	6	6,277,606	08-21-2001	Wigler et al.	
	7	6,361,947	03-26-2002	Dong et al.	
	8	US 2003/0162210 A1	08-28-2003	Chetverin et al.	
	9	US 2004/0018512 A1	01-29-2004	Sorge et al.	
	10	US 2004/0137473 A1	07-15-2004	Wigler et al.	
	11	US 2004/0185475 A1	09-23-2004	Cao et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known	
				Application Number	10/600,634
				Filing Date	06/20/2003
				First Named Inventor	Gunderson et al.
				Art Unit	1637
Examiner Name	Fredman, Jeffrey Norman				
Sheet	2	of	2	Attorney Docket Number	01-00003

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	12	KINZLER, K. et al., "Whole genome PCR: application to the identification of sequences bound by gene regulatory proteins," Nucleic Acids Research, 17(10):3645-3653 (1989).	
	13	NIKIFOROV, T. et al., "Genetic Bit Analysis: a solid phase method for typing single nucleotide polymorphisms," Nucleic Acids Research, 22(20):4167-4175 (1994).	
	14	SHUMAKER, J. et al., "Primer Extension Mutation Detection Method: A Non-Gel Based Method for Rapid Mutation Identification," The Fifth International Symposium on Human Identification, 147-151 (1994).	
	15	SHUMAKER, J. et al., "Mutation Detection by Solid Phase Primer Extension," Human Mutation, 7:346-354 (1996).	
	16	SYVANEN, A-C., "Detection of point mutations in human genes by the solid-phase minisequencing method," Clinica Chimica Acta, 226:225-236 (1994).	
	17	TWYMAN, R. et al., "Techniques patents for SNP genotyping," Pharmacogenomics, 4(1):67-79 (2003).	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450